## UTILITY T APPLIC

First Inventor: Michael D. Geren

IS01536ESG

Attorney Docket No.:

	DANCMITTAI		Title:   Battery Protection Circuit							
	RANSMITTAL sional applications under 37 CFR 1.53(b))	Express	s Mail Label No							
CO III CW HONDIOVI	Sional applications under 37 Cl R 1.55(0))	<u> </u>	ERL79614605US							
APPLICATION ELEMENTS			ADDRESS TO: Commissioner for Patents							
(See MPEP chapter 600 concerning utility patent application contents)		P. O. Box 1450								
			Alexandria, VA 22313-1450							
1. X Fee Trans	smittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large							
(Submit an or	iginal and a duplicate for fee processing)		table or Computer Program (Appendix)							
2. Applicant claims small entity status			8. Nucleotide and/or Amino Acid Sequence							
See 37 CFR 1.27			(if applicable, all necessary)							
3. X Specification [Total Pages 22]			a. Computer Readable Form (CFR)  b. Specification Sequence Listing on:							
(preferred arrangement set forth below)			78/8							
-Descriptive title of the invention			b. Specification Sequence Listing on:							
-Cross Reference to Related Applications										
-Statement Regarding Fed sponsored R & D			i. CD-ROM or CD-4 (2 copies); or							
-Reference to sequence listing, a table, or computer program										
listing ap			ii. Paper							
	nmary of the Invention		c. Statements verifying identity of above copies							
	cription of the Drawings (if filed)									
-Detailed Description -Claim(s)			ACCOMPANYING APPLICATION PARTS							
	of the Disclosure		9. Assignment Papers (cover sheet & document(s))							
4. X Drawing(s	(a) (35 U.S.C. 113) [Total Sheets	6 1	10. 37 CFR 3.73(b) Statement Power of Attorney							
	, (65 616.61.115) [10100.61660	<u> </u>	(when there is an assignee)							
5. Oath or Declaration [Total Sheets 3]		11. English Translation Document (if applicable)								
_	y executed (original or copy)		English Translation Document (9 approaste)							
a. M Memi	resecuted (original or copy)		12. X Information Disclosure Copies of IDS							
			Statement (IDS)/PT-1449 Citations							
ь. П Сору	from prior application (37 CFR 1.6	3(4))	13. Preliminary Amendment							
(for co	entinuation/divisional with Box 18 com	pleted)	14. X Return Receipt Postcard (MPEP 503)							
			(Should be specifically itemized)							
i.	DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document							
Signed statement attached deleting inventor(s)			·							
	name in the prior application, see 37 (	CFR	16. Nonpublication Request under 35 U.S.C.							
	1.63(d)(2) and 1.33(b)		122(b)(2)(B)(i). Applicant must attach form							
			PTO/SB/35 or its equivalent.							
6. Application Data Sheet. See 37 CFR 1.76		17. Other:								
18. IF A CONTIN	UNG APPI ICATION check appropriate t	or and supply	the requisite information below and in the first sentence of the							
specification for	ollowing the title, or in an Application Data	Sheet under 3	37 CFR 1.76:							
Continuation		inuation-in- I								
Prior application in	formation: Examiner.		Art Unit:							
,		application, from v	which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of							
the accompanying continuation			ation can only be relied upon when a portion has been inadvertently omitted from the submitted							
application parts.										
19. CORRESPONDENCE ADDRESS										
	ber	or 🗌 (	Correspondence address below							
Name	Motorola Energy Systems Group									
Address	1700 Belle Meade Court									
City	Lawrenceville	State	Georgia Zip Code 30043							
Country	United States Telephone	<u>k</u>	770-338-3614 Fax 770-338-3557							
Name	Phittp H. Burrus, IV		Registration No. 45,432							
SIGNATURE	' KUI/		Date 3/25/62-							

<b>≣</b> <del>□</del>		Complete if Known								
13142 FEE	Application Nu	Application Number								
TRANSMITTAL		Filing Date								
Batent fees are subject to annual revision		First Named Inventor		ael D. G	eren					
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name								
$\Box$ $\overline{6}$		-			<del></del>					
TOTAL AMOUNT OF PAYMENT (\$) & 10	Group Art Uni		10045							
	Attorney Dock	et No.	LISUIS	36ESC						
METHOD OF PAYMENT (check all that ap	<u> </u>	_	FEI	E CALC	CULATION (continued)					
Check Credit card Money Order Oth	er None	3. ADDITIONAL FEES								
X Deposit Account:		Large Small Entity Entity								
Deposit Account Number 502117		Fee	Fee	Fee	Fee					
Deposit Account Name Motorola, In	ıc.	Code	(\$)	Code	(\$)	Fee Description				
The Director is authorized to: (check all that apply)		1051	130	2051	65	Surcharge - late filing fee or oath				
	overpayments	1052	50	2052	25	Surcharge – late Provisional filing				
Charge any additional fee(s) during the pendency of this	application	1053 1812	130 2520	1053 1812	130 2520	Non-English specification For filing a request for ex parte	-			
Charge any additional ree(s) during the periodicty of this	1012	2520	1012	2320	Reexamination					
Charge fees(s) indicated below, except for the filing fer above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION		1251 1252	110 420	2251 2252	55 210	Extension for reply within first month  Extension for reply within second month				
		1253	950	2253	475	Extension for reply within third month				
1. BASIC FILING FEE		1254	1480	2254	740	Extension for reply within fourth month				
		1255	2010	2255	1005	Extension for reply within fifth month				
Large Entity Small Entity		1401	330	2401	165	Notice of Appeal	<b>—</b>			
Fee Fee Fee Code (\$)	Fee Paid	1402 1403	330 290	2402 2403	165 145	Filing a brief in support of an appeal Request for oral hearing				
code (s) code (s)	ree raid					Petition to institute a public use				
1001 770 2001 385 Utility filing fee	770	1451 1452	1510 110	1451 2452	1510 55	proceeding Petition to revive – unavoidable				
1002 340 2002 170 Design filing fee		1453	1330	2453	665	Petition to revive - unintentional				
1003 530 2003 265 Plant filing fee		1501	1330	2501	665	Utility issue fee (or reissue)				
1004 780 2004 385 Reissue filing fee		1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee				
1005 160 2005 80 Provisional filing fee		1460	130	1460	130	Petitions to the Commissioner				
SUBTOTAL (1) (\$)	770	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
2. EXTRA CLAIM FEES	, ,	1806	180	1806	180	Submission of IDS				
Previously Extra Fee fr		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40			
Total Claims	Fee Paid	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))				
Multiple Dependent 290	] = [ ]	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))				
Large Entity Small Entity		1801	770	2801	385	Request for Continued Examination				
Fee Fee Fee Fee Code (\$) Code (\$) Fee Descri	ption	1802	900	1802	900	(RCE) Request for expedited examination				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess o	f3	Other fee	(specify)			of a design application				
1203 280 2203 140 Multiple dependent claim, if not	02.07.00	(0 00)	-							
1204 84 2204 42 *Reissue independent claims of	ver original patent			-		<del></del>				
1205 18 2205 9 *Reissue claims in excess of 20	and over original									
patent										
**or number previously paid, if greater, For Reissues, see above.	* Reduced by Basic Filing Fee Paid									
SUBMITTED BY						Complete (if applicable	)			
Name (Print/Type) Philip H_Burrus, IV		Registret	ton No.	45,43	32	Telephone 770-33	8-3614			
2.05/0										
Signature Date 3/23/4.										
/	U					•				